REMARKS

Upon entry of this Preliminary Amendment, independent claim 36 is amended,

claim 42 is cancelled without prejudice or disclaimer, and claims 43 and 44 have been

added. It is believed that the foregoing amendments and additions add no new matter to the

present application.

Applicants have attached hereto a Declaration by Dr. Harry P Gillis an expert in the

field of surface sciences and dry etching. Applicants have claimed apparatus for low-

damage anisotropic dry etching of a substrate, wherein electrons having kinetic energy less

than 100 electron-volts are attracted to the substrate and etch material therefrom. Dr. Gillis

declares that the cited art of record disclose conventional ion etching plasma reactors, not

an electron etching reactor as claimed by Applicants.

It is hereby respectfully requested that the Examiner enter the Amendment to the above-

referenced patent application. Should there be any questions or comments concerning the

amendments or remarks referenced herein, the Examiner is respectfully requested to contact

the undersigned attorney.

Respectfully submitted,

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

Suite 1750 100 Galleria Parkway Atlanta, GA 30339 (770) 933-9500

By:

Daniel R. McClure

Registration No. 38,962